

S/N 10/714,011

@ Yield MPa (4)

	22.9	24.2	20.0	20.2
Flexural Modulus				
MPa (5)	723	917	625	604

(1) ASTM D1238-79, Condition L

(2) ASTM D256-78

(3) ASTM D3029-78, Procedure B

(4) ASTM D638-77

(5) ASTM D790-71, Method 1A

CLM What is claimed is:

1. A high melt flow rate, high impact, visbroken polymeric composition comprising a a high propylene content first polymeric component which is selected from the group consisting of block copolymers of propylene and ethylene, reactor-made intimate mixtures of polypropylene and randomly oriented copolymers of propylene and ethylene, and blends of polypropylene and randomly oriented copolymers of propylene and ethylene and a second polymeric component having a higher impact than said first component, and which is selected from the group consisting of low density polyethylene, ethylene-vinyl acetate copolymers, acrylate-modified polyethylenes, high density polyethylene, ethylene-propylene rubber (EPR or EPDM), and blends thereof, wherein the two components are first blended and then visbroken.

=> FIL STNGUIDE

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

211.28

211.49

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)

SINCE FILE

TOTAL

ENTRY

SESSION

CA SUBSCRIBER PRICE

-0.78

-0.78

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SET PLURALS ON PERM

SET ABBR ON PERM

FILE 'USPATFULL, USPAT2, CAPLUS, JAPIO' ENTERED AT 18:23:54 ON 16 AUG 2007

L1 3810 SEA ABB=ON PLU=ON ((BLOCK OR HETERO(1W) PHAS? OR HETEROPHAS?)
(4A) COPOLYMER#) (S) (HIGH(2A) MELT FLOW OR VISBREAK? OR
VISBROK? OR DEGRAD?)

L2 20914 SEA ABB=ON PLU=ON (PEROXID? OR LUPERSOL) (S) (MELT FLOW OR
MOLECULAR WEIGHT)

L3 240 SEA ABB=ON PLU=ON L1 AND L2

L4 62 SEA ABB=ON PLU=ON L3 AND FLEX?(1A) MODULUS
D L4 1-62 IBIB ABS
D L4 5 IBIB HIT
D L4 14 IBIB HIT
D L4 37 IBIB HIT
D L4 38 IBIB HIT
D L4 44 IBIB HIT

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FILE HOME

FILE USPATFULL

FILE COVERS 1971 TO PATENT PUBLICATION DATE: 16 Aug 2007 (20070816/PD)
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USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Jun 2007

FILE USPAT2

FILE COVERS 2001 TO PUBLICATION DATE: 16 Aug 2007 (20070816/PD)
FILE LAST UPDATED: 16 Aug 2007 (20070816/ED)
HIGHEST GRANTED PATENT NUMBER: US2007164572
HIGHEST APPLICATION PUBLICATION NUMBER: US2007192916
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FILE CAPLUS

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>>> GRAPHIC IMAGES AVAILABLE <<<

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COST IN U.S. DOLLARS

FULL ESTIMATED COST

SINCE FILE

ENTRY

0.24

TOTAL

SESSION

211.73